L Number	Hits	Search Text	DB	Time stamp
21	376	372/23.ccls.	USPAT; US-PGPUB	2002/09/28 16:59
22	22	372/23.ccls. and 372/68.ccls.	USPAT; US-PGPUB	2002/09/28 16:52
23	11	372/23.ccls. and 372/43.ccls.	USPAT; US-PGPUB	2002/09/28 15:47
24	75	372/23.ccls. and 372/50.ccls.	USPAT; US-PGPUB	2002/09/28 16:15
25	0	(372/23.ccls. and 372/50.ccls.) and schottky	USPAT; US-PGPUB	2002/09/28 16:16
26	0	372/23.ccls and schottky	USPAT; US-PGPUB	2002/09/28 16:17
27	0	372/43.ccls and schottky	USPAT; US-PGPUB	2002/09/28 16:17
28	4667	schottky adj barrier	USPAT; US-PGPUB	2002/09/28 16:18
29	105	(schottky adj barrier) and 372/$.ccls.	USPAT; US-PGPUB	2002/09/28 16:18
32	1	(372/23.ccls. and 372/50.ccls.) and gan	USPAT; US-PGPUB	2002/09/28 16:50
33	5	372/23.ccls. and gan	USPAT; US-PGPUB	2002/09/28 16:50
34	2	gan and 372/68.ccls.	USPAT; US-PGPUB	2002/09/28 16:58
35	5	nitride and 372/68.ccls.	USPAT; US-PGPUB	2002/09/28 16:58
36	14	372/23.ccls. and nitride	USPAT; US-PGPUB	2002/09/28 16:59

L Number	Hits	Search Text	DB	Time stamp
1	4	(("5550852") or ("5699218") or ("5633651") or ("5337206")).PN.	USPAT; US-PGPUB	2003/03/25 12:53
2	1	(semiconductor near laser) and ridge and (bidirectional near laser)	USPAT; US-PGPUB	2003/03/25 13:05
3	2	semiconductor and ridge and (bidirectional near laser)	USPAT; US-PGPUB	2003/03/25 13:07
4	25	bidirectional near laser	USPAT; US-PGPUB	2003/03/25 13:09
5	10	(((forward near bias$2) and (reverse$2 near bias$2)) near laser)	USPAT; US-PGPUB	2003/03/25 13:17
6	168	(((forward near current$2) and (reverse$2 near current$2)) and Led)	USPAT; US-PGPUB	2003/03/25 13:20
8	1	(((((forward near current$2) and (reverse$2 near current$2)) and Led)) and semiconductor) and ridge	USPAT; US-PGPUB	2003/03/25 13:19
9	1	(((forward near current$2) and (reverse$2 near current$2)) near Led)	USPAT; US-PGPUB	2003/03/25 13:20
7	89	((((forward near current$2) and (reverse$2 near current$2)) and Led)) and semiconductor	USPAT; US-PGPUB	2003/03/25 13:34
10	1263	semiconductor and ridge and led	USPAT; US-PGPUB	2003/03/25 13:35
11	11	(semiconductor near ridge) and led	USPAT; US-PGPUB	2003/03/25 13:58
12	3	(semiconductor near ridge) and (flip near chip)	USPAT; US-PGPUB	2003/03/25 13:38
13	87	(semiconductor near laser) and ridge and flip	USPAT; US-PGPUB	2003/03/25 13:41
14	42	((semiconductor near laser) and ridge and flip) and led	USPAT; US-PGPUB	2003/03/25 13:39
15	2	(semiconductor near laser) and ridge and led and 372/23.ccls.	USPAT; US-PGPUB	2003/03/25 13:42
16	31	(semiconductor near laser) and ridge and 372/23.ccls.	USPAT; US-PGPUB	2003/03/25 13:46
17	8	(semiconductor near laser) and ridge and 372/68.ccls.	USPAT; US-PGPUB	2003/03/25 13:46
18	14	((semiconductor adj laser) near ridge) and led	USPAT; US-PGPUB	2003/03/25 14:02
19	103	((semiconductor adj laser) near ridge)	USPAT; US-PGPUB	2003/03/25 15:02
20	90	(((semiconductor adj laser) near ridge)) and electrode	USPAT; US-PGPUB	2003/03/25 14:03
21	11	(semiconductor near laser) and ridge and schottky and gan	USPAT; US-PGPUB	2003/03/25 15:03

L Number	Hits	Search Text	DB	Time stamp
47	0	("(dual near wavelength) and (flip near chip) and laser").PN.	USPAT; US-PGPUB	2003/03/03 16:46
48	6	(dual near wavelength) and (flip near chip) and laser	USPAT; US-PGPUB	2003/03/03 16:48
49	21	(dual near wavelength) and (vcsel or (edge near emitting))	USPAT; US-PGPUB	2003/03/03 16:52
50	0	(dual near wavelength) and (vcsel or (edge near emitting)) and flip	USPAT; US-PGPUB	2003/03/03 16:53
51	4	(dual near wavelength) and (edge near emitting) and flip$4	USPAT; US-PGPUB	2003/03/03 16:56
52	19	(dual near wavelength) and (edge near emitting)	USPAT; US-PGPUB	2003/03/03 17:00
53	0	(dual near wavelength) and ridge and (semicondcutor near laser) and (inversely near connect$3)	USPAT; US-PGPUB	2003/03/03 17:03
54	0	(dual near wavelength) and ridge and (semicondcutor near laser) and (optical near pickup)	USPAT; US-PGPUB	2003/03/03 17:04
55	0	(dual near wavelength) and ridge and (semicondcutor near laser) and (cd or dvd)	USPAT; US-PGPUB	2003/03/03 17:04
56	0	(dual near wavelength) and ridge and (semicondcutor near laser)	USPAT; US-PGPUB	2003/03/03 17:04
57	0	(dual near wavelength) and ridge and (semiconductor near laser) and (inversely near connect$3)	USPAT; US-PGPUB	2003/03/03 17:04
58	1	(dual near wavelength) and ridge and (semiconductor near laser) and (optical near pickup)	USPAT; US-PGPUB	2003/03/03 17:05
59	1	(dual near wavelength) and ridge and (semiconductor near laser) and (cd or dvd)	USPAT; US-PGPUB	2003/03/03 17:05
60	24	(dual near wavelength) and ridge and (semiconductor near laser)	USPAT; US-PGPUB	2003/03/03 17:10
61	0	(dual near wavelength) and (semiconductor near laser) and (polarity near switch$3)	USPAT; US-PGPUB	2003/03/03 17:13
62	0	(dual near wavelength) and (semiconductor near laser) and ((polarity or current) near switch$3)	USPAT; US-PGPUB	2003/03/03 17:14
63	43	(dual near wavelength) and (semiconductor near laser) and switch$3	USPAT; US-PGPUB	2003/03/03 17:27
64	0	(dual near wavelength) and (semiconductor near laser) and 372/38.03.ccls.	USPAT; US-PGPUB	2003/03/03 17:27
65	1	(dual near wavelength) and 372/38.03.ccls.	USPAT; US-PGPUB	2003/03/03 17:28
66	0	(dual near wavelength) and 372/38.05.ccls.	USPAT; US-PGPUB	2003/03/03 17:28
67	1	(dual near wavelength) and 372/38.07.ccls.	USPAT; US-PGPUB	2003/03/03 17:29
68	1	(dual near wavelength) and 372/38.04.ccls.	USPAT; US-PGPUB	2003/03/03 17:30
69	6	(dual near wavelength) and 372/68.ccls.	USPAT; US-PGPUB	2003/03/03 17:31
70	6	(dual near wavelength) and 372/43.ccls.	USPAT; US-PGPUB	2003/03/03 17:36
71	45	(dual near wavelength) and switch$4 and polarity	USPAT; US-PGPUB	2003/03/03 17:36